



Vermont Department of Environmental Conservation  
Watershed Management Division  
Barre Regional Office  
5 Perry Street, Suite 80  
Barre, VT 05641  
www.watershedmanagement.vt.gov

Agency of Natural Resources

[phone] 802-476-0190  
[fax] 802-476-0131  
[cell] 802-279-1143

### AUTHORIZATION TO CONDUCT STREAM ALTERATION ACTIVITIES

Pursuant to Section C.2.2 of the VT Stream Alteration General Permit (Reporting activities not requiring an application)

Project Number: SA-03- 125 -2015

Applicant Name: TOWN OF THETFORD C/O MARY-ELLEN PARKMAN

Mailing Address: P.O. BOX 126, THETFORD CENTER Phone: 802-785-2922

Project Location LATHAM ROAD (INTERSECTION W/ SCHOOLHOUSE ROAD) Email: Zoning@thetfordvermont.us

The Secretary of the Vermont Agency of Natural Resources (VT ANR) has determined that:

1. This project authorizes the replacement of a failing 6'  $\phi$  culvert w/ a 2  $\phi$ ' clear span by 8' clear height precast bridge.
2. The proposed activity is eligible for coverage under the VT ANR Stream Alteration General Permit.
3. The proposed activity will meet the terms and conditions of the General Permit provided:
  - a) The project will be completed and approved as shown on the plan dated June 3, 2015, prepared by Startec Consulting Services, and approved by the Vermont Agency of Natural Resources.
  - b) The project will not adversely affect the public safety by increasing flood hazards.
  - c) The project will not significantly damage fish life or wildlife.
  - d) The project will not significantly damage the rights of riparian owners.
  - e) The project will not obstruct the movement of aquatic life indigenous to the waterbody beyond the actual duration of construction.
  - f) The project is conducted in a manner which minimizes or avoids any discharge of sediment or other pollutants to surface waters in violation of the VT Water Quality Standards.
  - g) The River Management Engineer is notified by phone or email when construction begins and when the project is complete.
  - h) A final construction inspection is required for all culvert and bridge projects.
  - i) In-stream working dates are from July 1<sup>st</sup> through October 1<sup>st</sup>; any in-stream work outside these dates will require an Individual Stream Alteration Permit authorization by the River Management Engineer.
  - j) This authorization has been posted for three days public comment. This authorization constitutes final approval.
  - k) Additional Conditions for this project: \_\_\_\_\_

If there are any changes in the project plan or deviation in construction from the plan, the Permittee must notify the River Management Engineer immediately.

If the project is constructed as you have described, as shown on the above referenced approved plans and according to the above conditions, there is no reason to expect any violation of Vermont Water Quality Standards.

David K. Mears, Commissioner  
Department of Environmental Conservation

by: Patrick J. Ross  
Patrick Ross, P.E., River Management Engineer

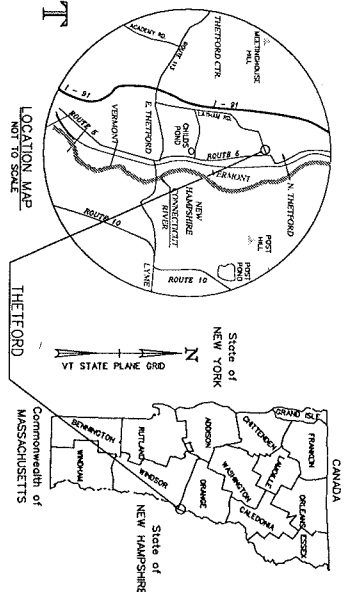
dated: 6-9-15

TOWN OF THETFORD  
COUNTY OF ORANGE  
BRIDGE NO. 18 OVER  
LATHAM ROAD  
(RURAL LOCAL ROAD))

INTERSECTION OF LATHAM ROAD AND SCHOOLHOUSE ROAD.

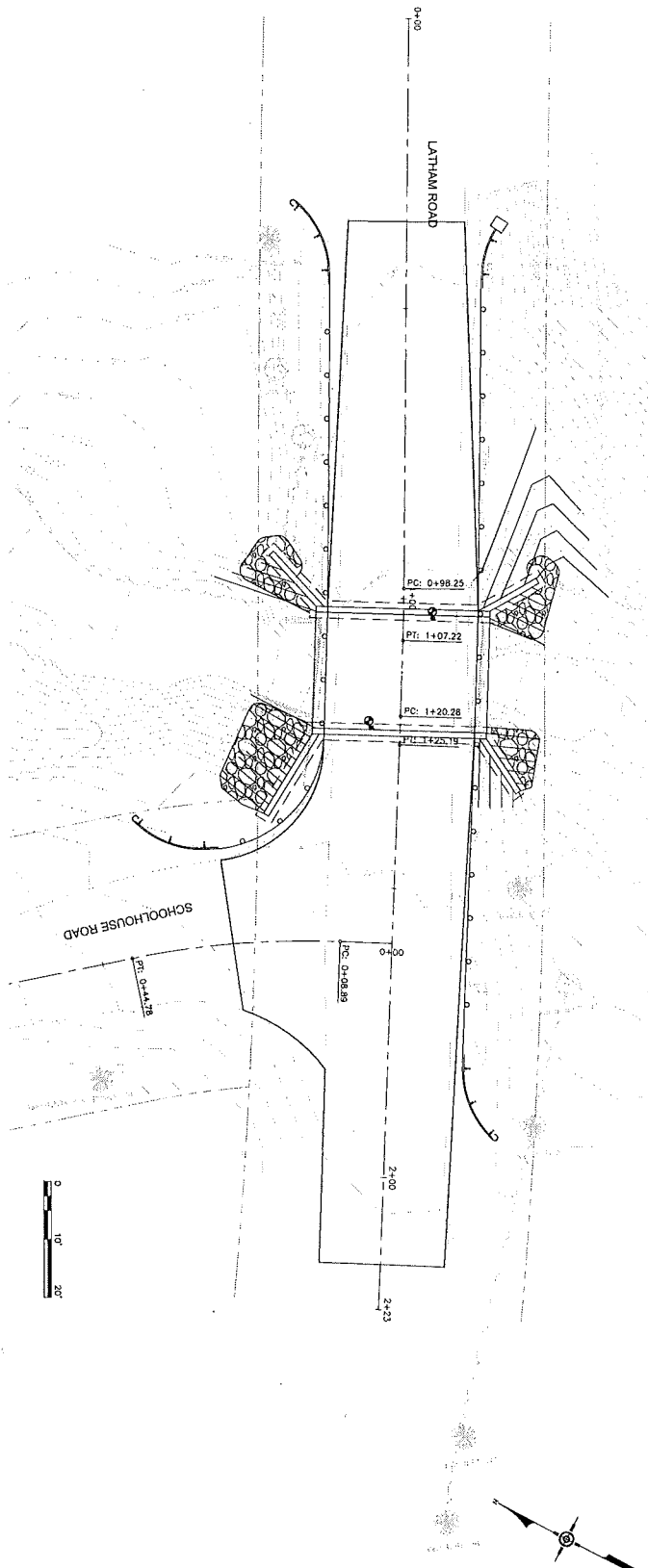
REPLACEMENT OF EXISTING 72" CULVERT BENEATH A LATHAM ROAD WITH AN 20' L x 30' W RIGID FRAME CONCRETE STRUCTURE. A TEMPORARY ROADWAY CLOSURE WILL BE IMPLEMENTED THROUGHOUT THE CONSTRUCTION OF THE SUPERSTRUCTURE AND SUBSTRUCTURE.

180 FT - 0.034 MI

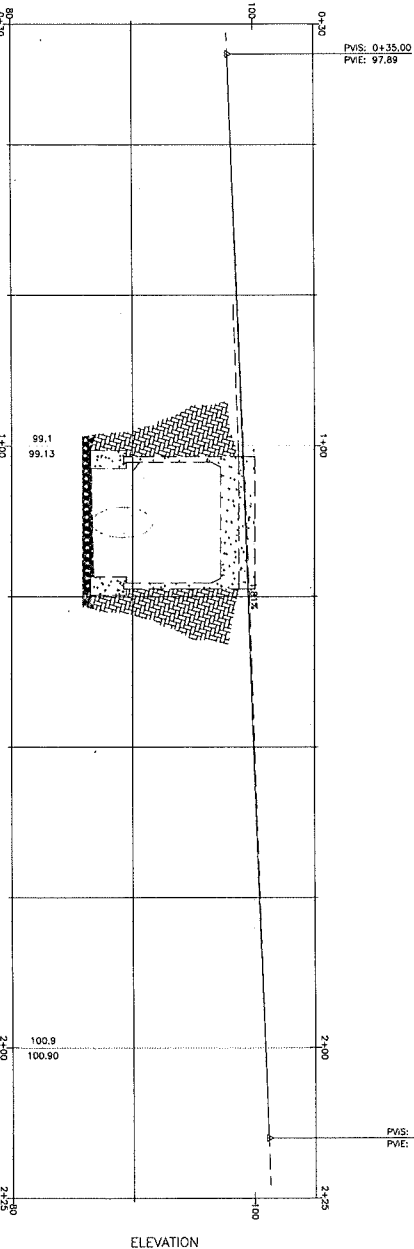


**Stantec Consulting Services Inc.**  
5 Dartmouth Drive, Suite 101  
Auburn NH 03032 U.S.A.  
Tel: 603.669.8672  
Fax: 603.669.7636  
[www.stantec.com](http://www.stantec.com)

# PLAN SCALE: 1" = 10'

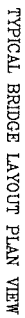



ELEVATION



## LATHAM ROAD PROFILE

<p><b>Stantec</b>          Stantec Consulting Services Inc.          500 North 1st Avenue, Suite 100          Madison, WI 53703          Tel: 608.261.9327          Fax: 608.261.9328          www.stantec.com</p>	<p>PROJECT NAME: LATHAM ROAD BRIDGE          PROJECT NUMBER: 1951-13066          FILE NAME: LATHAM ROAD BRIDGE DESIGN          PROJECT LEADER: RENE L. BRANOME          DESIGNED BY: DAN TAYLOR          PLOT DATE: JUNE 3, 2015          DRAWN BY: R. BRANOME          CHECKED BY: R. BRANOME          SHEET 2 OF 6</p>
--	--



 <b>Stattec</b> Stattec Consulting Services, Inc. 3100 Madison Drive, Suite 101 Madison, IN 47224, USA Tel: 303.684.9472 Fax: 303.684.9473 Email: info@stattec.com stattec.com	PROJECT NAME: LATHAM ROAD BRIDGE PROJECT NUMBER: 1951-13066
	FILE NAME: LATHAM ROAD BRIDGE.DESIGN FILE TYPE: LEADERSHIP LARABORCE DESIGNED BY: DAVAN TATEM PLOT DATE: JUNE 3, 2015 DRAWN BY: DAVAN TATEM CHECKED BY: R. LABRANCHE SHEET 5 OF 6